

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	(pulse adj wave) same sensor same filter same (rising adj point)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/27 09:22
L2	0	((pulse adj wave) same sensor same filter same (rising adj point)) same time.clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/27 09:23
L3	0	((pulse adj wave) same sensor same filter same (rising adj point) same time).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/27 09:23
L4	2	((pulse adj wave) and sensor and filter and (rising adj point) and time).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/27 09:25
L5	1	((pulse adj wave) and sensor and filter and (rising adj point) and time and equal).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/27 09:25
L6	2	((pulse adj wave) and sensor and filter and (rising adj point) and time and (shortest or first)).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/27 09:25
S1	380	pulse adj wave adj sensor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 11:44
S2	139484	filter with frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 11:45
S3	13	S1 with S2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 13:40
S4	1083	rising adj point	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 13:41
S5	380	pulse adj wave adj sensor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 13:41
S6	139484	filter with frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 13:41
S7	13	S5 with S6	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:13
S8	0	S4 with S7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 13:41
S9	0	S4 same S7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 13:42

## EAST Search History

S10	40	S4 with S5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:14
S11	1	S10 with filter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 13:43
S12	1	S10 same filter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 13:43
S13	56	S4 same S5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 13:43
S14	10	S13 same filter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 13:43
S15	1	S7 and S4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:13
S16	241	S4 with (determin\$3 or measur\$5 or mark or calculat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:38
S17	105	S16 and S5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:19
S18	43	S16 same S5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:20
S19	37	S18 and filter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:20
S20	308	S4 with (determin\$3 or measur\$5 or mark or calculat\$4 or detect\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:39
S21	48	S20 same S5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:39
S22	38	S21 and filter	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 14:39

## EAST Search History

S23	19	(US-20030167014-\$ or US-20030158489-\$ or US-20030130578-\$ or US-20030009108-\$ or US-20030004422-\$ or US-20020188209-\$ or US-20020138010-\$ or US-20020082508-\$ or US-20020035337-\$ or US-20020026120-\$ or US-20010051773-\$).did. or (US-6645156-\$ or US-6626842-\$ or US-6517493-\$ or US-6491638-\$ or US-6379309-\$ or US-6346083-\$ or US-6334849-\$ or US-6254544-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/04/20 15:00
S24	2308352	compar\$5	US-PGPUB; USPAT	OR	OFF	2006/04/20 15:00
S25	10	S23 and S24	US-PGPUB; USPAT	OR	OFF	2006/04/20 15:01
S27	0	S23 and (S24 same S4)	US-PGPUB; USPAT	OR	OFF	2006/04/20 15:01
S28	0	"559827".prn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 10:32